

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of:

ADLER ET AL.

Serial Number: 10/521,693

Group Art Unit: To be assigned

Filed: Concurrently herewith

Examiner: To be assigned

For: NOVEL BRACHYSPIRA HYODYSENTERIAE VACCINE

Corresponding to: PCT/EP2003/007611 filed July 11, 2003

**SUBMISSION OF SEQUENCE LISTING**

Assistant Commissioner of Patents  
Alexandria, VA 22313

September 9, 2005

Sir:

Applicants are submitting herewith the Sequence Listing for the above-identified application both in paper copy form and in computer readable form.

The name of the file on the computer readable form is 10.521693SeqList. The paper copy and the computer readable form are the same. No new matter is added hereby.

Please replace the current sequence listing in the specification with the instant sequence listing.

In the event any fees are required with this paper, please charge our Deposit Account No. 02-2334.

Respectfully submitted,



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